Certificate of Mailing 37 C.F.R. §1.8(a) ondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to MAIL STOP MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Sheryl R. Neumann Name of Person Signing Certificate: ure 29, 2004 eryl R. Neumans

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Minoru UMESAKO

Conf. No.:

3175

Group Art Unit: Not Yet Assigned

Appln. No.:

10/817,470

§ Examiner:

Not Yet Assigned

Filing Date:

April 2, 2004

§ Attorney Docket No.: 10407-84US

(A4016MT-US1)

Title: SIGNAL PROCESSOR

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)

Enclosed are copies of each of the documents listed on the attached Information Disclosure Citation Form(s) PTO/SB/08A and/or B, which may be material to the patentability of this application and/or for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56.

The filing of this Information Disclosure Statement shall not be construed as an admission that any of the listed documents constitutes prior art, nor as an admission against interest in any manner.

The enclosed reference is cited and discussed at page 2 of the English translation of the specification. U.S. Patent 4,870,661 is equivalent to JP 63-086932 and U.S. Patent 5,617,088 is equivalent to JP 7-212190, both cited and discussed at page 21 of the English translation of the specification.

In accordance with the official waiver posted July 11, 2003, wherein the U.S. Patent and

Trademark Office officially waives the requirement under 37 C.F.R. § 1.98(a)(2)(i) for submitting copies of each cited U.S. Patent and U.S. Patent Application Publications with respect to applications filed after June 30, 2003, we have not included copies of such cited U.S. patent and U.S. Patent Application Publications. However, we will provide copies upon request. Copies of the foreign references are attached hereto for the Examiner's convenience.

No fee is believed to be due in connection with the filing of this Information Disclosure Statement since it is being filed within three months of the filing date of the above-identified application. However, the Commissioner is hereby authorized to charge any deficiencies or credit any overpayments to Deposit Account No. 50-1017.

It is respectfully requested that this Information Disclosure Statement and the documents listed on the attached Form PTO/SB/08A and/or B be considered and acknowledged by the Examiner in connection with the above-identified patent application, be made of record therein, and that the listed document(s) be cited in the issued patent.

Respectfully submitted,

Minoru UMESAKO

John D. Simmons

Agent for Applicant(s)

Registration No. 52,225 Direct Dial: 215-965-1268

E-Mail: jsimmons@akingump.com

Akin Gump Strauss Hauer & Feld LLP One Commerce Square 2005 Market Street, Suite 2200 Philadelphia, PA 19103

Telephone No.: 215-965-1200

Fax No.: 215-965-1210

JDS:srn **Enclosures**

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Form PTO/SB/08A					Complete if Known
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Sheet	1	of	1	Attorney Docket Number	10407-84US (A4016MT-US1)

U.S. PATENT DOCUMENTS					
Exr Initials	U.S. Patent Document Number Kind Code (if		Name of First Inventor of Cited Document	Date of Publication of Cited Document MM-YYYY	
/TT/	4,870,661	known)	Masahiro YAMADA et al.	09-1989	
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Exr Initials	Country Code	Number	Kind Code (if known)		Publication of Cited Document MM-YYYY	
/TT/	JP	02-154583	A	Matsushita Electric Ind Co Ltd	06-1990	*X
				*Abstract Only		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Exr Initials	Include Name of first Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date (in parentheses). If a book, also include publisher and city and/or county where published.	T ₁		

			
Examiner	/Trong Tron/	Date	05/22/2008
Signature	/Irang Iran/	Considered	00/1111111000